

Title (en)
VIDEO AND MULTIMEDIA DISTRIBUTION SYSTEM

Title (de)
VIDEO- UND MULTIMEDIAVERTEILUNGSSYSTEM

Title (fr)
SYSTÈME DE DISTRIBUTION VIDÉO ET MULTIMÉDIA

Publication
EP 2961096 A1 20151230 (EN)

Application
EP 15169739 A 20070726

Priority
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• EP 07784998 A 20070726
• CA 2007001332 W 20070726

Abstract (en)
A method, system, computer program product, and end user device (110) for digital content distribution in a content distribution system (100). When digital content is selected for viewing by a user, the time required for downloading the selected digital content for smooth play based on available network speed is calculated. Pre-content is then selected based on the calculated time and user information, and the selected pre-content is played until the percentage of digital content downloaded is within pre-programmed acceptable limits for subsequent digital content playback.

IPC 8 full level
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CPC (source: EP US)
H04L 65/1101 (2022.05 - US); **H04L 65/612** (2022.05 - EP US); **H04L 67/1001** (2022.05 - EP US); **H04L 67/1014** (2013.01 - EP US); **H04L 67/1029** (2013.01 - EP US); **H04L 67/56** (2022.05 - EP US); **H04N 7/17318** (2013.01 - EP US); **H04N 21/2181** (2013.01 - EP US); **H04N 21/2225** (2013.01 - EP US); **H04N 21/25891** (2013.01 - EP US); **H04L 67/306** (2013.01 - EP US); **H04L 67/565** (2022.05 - EP US); **H04L 67/5682** (2022.05 - EP US)

Citation (applicant)
US 2003097545 A1 20030522 - VADAVIA RAJESH [CA]

Citation (search report)
• [X] US 2004228367 A1 20041118 - MOSIG RUDIGER [DE]
• [A] US 2006059518 A1 20060316 - CZUCHRY ANDREW J JR [US], et al
• [A] US 2001044851 A1 20011122 - ROTHMAN PETER LORIN [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008011720 A1 20080131; CA 2594716 A1 20080126; CA 2594716 C 20131001; EP 2904736 A1 20150812; EP 2904736 A4 20150812; EP 2904736 B1 20161026; EP 2961096 A1 20151230; EP 2961096 B1 20200520; US 2008027992 A1 20080131; US 2011184744 A1 20110728; US 2012232916 A1 20120913; US 7941477 B2 20110510; US 8275746 B2 20120925; US 8504572 B2 20130806

DOCDB simple family (application)
CA 2007001332 W 20070726; CA 2594716 A 20070726; EP 07784998 A 20070726; EP 15169739 A 20070726; US 201113078532 A 20110401; US 201213478338 A 20120523; US 88131507 A 20070726